

Application Serial No. 10/656,576
Reply to Office Action of March 28, 2006

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PATENT
Docket: CU-3351

Amendments To The Claims

The listing of claims presented below will replace all prior versions, and listings, of claims in the application.

Listing of claims:

1. (Currently amended) A liquid crystal display comprising:

 thin film transistors connected to intersections between a plurality of data lines and a plurality of gate lines;

 pixel electrodes, each of which is connected to a source of each of the thin film transistors;

 common electrodes opposed to the pixel electrodes;

 liquid crystal injected between the pixel electrodes and the common electrodes;

 a plurality of auxiliary gate lines, each of said auxiliary gate lines having a signal with a polarity that is opposite to the polarity of a signal on a corresponding to the gate line lines; and

 first capacitors, each of which is connected between the source and each of the auxiliary gate lines.
2. (original) A liquid crystal display as claimed in claim 1, wherein a second capacitor is connected between the source and each of the common electrodes.
3. (original) A liquid crystal display as claimed in claim 1 or claim 2, wherein the polarity of the voltage applied to the auxiliary gate line is opposite to that applied to the gate line.

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4. (original) A liquid crystal display as claimed in claim 3, wherein the first capacitor has capacitance identical to that of a parasitic capacitance between the source and gate of the thin film transistor.